



Author index

Volume 77 (1995)

- Alterman, M.A. 77, 1
Amenta, F. 77, 149
Amores, A. 77, 67
Anichini, M. 77, 75
Arnalich, F. 77, 67
Azhar, S. 77, 13, 27
- Bitta, R.D. 77, 75
Bonté, F. 77, 83
Brown, C.T. 77, 97
Busbee, D.L. 77, 1
- Cano, J. 77, 185
Cao, L. 77, 27
Carvan, M.J. 77, 1
Cetkovic, H. 77, 43
Clark, J.A. 77, 127
Colombo, M. 77, 75
Comolli, R. 77, 159
Crane, D.I. 77, 109
Croce, F.D. 77, 75
- Daghetta, L. 77, 75
Di Stefano, G. 77, 75
Dumas, M. 77, 83
de la Roza, C. 77, 185
de Novellis, V. 77, 55
- Eisenstein, T.K. 77, 169
- Fabris, N. 77, 75
Filippelli, A. 77, 55
- Gamulin, V. 77, 43
Gandolfi, M.C. 77, 75
Grants, I.S. 77, 197
- Hackshaw, K.V. 77, 197
Hernanz, A. 77, 67
- Ito, Y. 77, 213
- Johnson, M. 77, 97
Jones, B.D. 77, 141
Julien, R. 77, 83
- Knighton, D.R. 77, 141
Kozaki, K-i. 77, 213
Kruse, M. 77, 43
- Leonardi, M.G. 77, 159
Loffreda, A. 77, 55
- Machado, A. 77, 185
Maftah, A. 77, 83
Mancini, M. 77, 149
Masters, C.J. 77, 109
Meissler Jr., J.J. 77, 169
Meybeck, A. 77, 83
Mikoc, A. 77, 43
Miyaishi, O. 77, 213
Morahan, P.S. 77, 169
Murrell, W.G. 77, 109
Müller, I.M. 77, 43
Müller, W.E.G. 77, 43
- Nagata, K. 77, 213
Naves, F.J. 77, 149
Newhouse, Y.G. 77, 197
- Peterson, T.C. 77, 127
Phillips, G.D. 77, 141
Provinciali, M. 77, 75
- Ratinaud, M.H. 77, 83
Reaven, E. 77, 13, 27
Riggs, J.E. 77, 227
Rinkevich, B. 77, 43
Rodríguez-Gómez, J.A. 77, 185
Rossi, F. 77, 55
- Saga, S. 77, 213
Sato, T. 77, 213
Schultz, J.C. 77, 141
Stone, A.M. 77, 141
- Takechi, H. 77, 213
Trinkaus-Randall, V. 77, 97
- Vázquez, J.J. 77, 67
Vega, J.A. 77, 149
Vural, M. 77, 97
- Wallace, P.K. 77, 169
Whisler, R.L. 77, 197
Willis, R.J. 77, 109
Zaccheo, D. 77, 149



Subject index

Volume 77 (1995)

20 α -hydroxycholesterol; Corticosterone; High density lipoprotein; Selective pathway; ACTH; 4APP 77, 13

4APP; Corticosterone; High density lipoprotein; Selective pathway; ACTH; 20 α -hydroxycholesterol 77, 13

ACTH; Corticosterone; High density lipoprotein; Selective pathway; 20 α -hydroxycholesterol; 4APP 77, 13

Actin; Myosin; Tropomyosin; Troponin; Atrial natriuretic factor; mRNA transcripts; Guinea pig; Tissue development 77, 109

Acute-phase response; Alanine transport; Plasma membrane vesicles; Liver 77, 159

Ageing; Blood pressure; Heart rate; Vasoconstrictor agents; Vasodilator agents; Catecholamines; Arginine vasopressin 77, 55

Ageing; Hypothalamus; Median eminence; Monoamines; Immunocytochemistry 77, 185

Aging; Calbindin D-28K; Cerebellar cortex; Darodipine; Calcium channels; Immunohistochemistry 77, 149

Aging; Cytochrome P450; Calorie restriction 77, 1

Aging; Endothelial cells; Angiogenesis; Wound healing; Proliferation 77, 141

Aging; HSP47 expression; Heat response; Fibroblasts; Procollagen 77, 213

Aging; Macrophage; Biological response modifiers; Interferon; Immunotherapy 77, 169

Aging; Monocyte; IL-8; IL-1; TNF 77, 127

Aging; Multiple myeloma; Mortality; Epidemiology; Differential survival 77, 227

Aging; Sclera; Glycosaminoglycans; Hydration; Dermatan sulfate; Chondroitin sulfate 77, 97

Alanine transport; Plasma membrane vesicles; Acute-phase response; Liver 77, 159

Angiogenesis; Aging; Endothelial cells; Wound healing; Proliferation 77, 141

Antibody response; Interleukin-2; Influenza vaccine; Elderly 77, 75

Apolipoprotein E; High density lipoprotein; Selective pathway; Endocytic pathway; Triglycerides; Phospholipids 77, 27

Arginine vasopressin; Ageing; Blood pressure; Heart rate; Vasoconstrictor agents; Vasodilator agents; Catecholamines 77, 55

Atrial natriuretic factor; Actin; Myosin; Tropomyosin; Troponin; mRNA transcripts; Guinea pig; Tissue development 77, 109

Biological response modifiers; Aging; Macrophage; Interferon; Immunotherapy 77, 169

Blood pressure; Ageing; Heart rate; Vasoconstrictor agents; Vasodilator agents; Catecholamines; Arginine vasopressin 77, 55

Calbindin D-28K; Cerebellar cortex; Aging; Darodipine; Calcium channels; Immunohistochemistry 77, 149

Calcium channels; Calbindin D-28K; Cerebellar cortex; Aging; Darodipine; Immunohistochemistry 77, 149

Calorie restriction; Cytochrome P450; Aging 77, 1

Catecholamines; Ageing; Blood pressure; Heart rate; Vasoconstrictor agents; Vasodilator agents; Arginine vasopressin 77, 55

Cell adhesion; Homeodomain; Development; Sponge; *Geodia cydonium*; Phylogeny; Evolution; Monophylogeny 77, 43

Cell-mediated immune function; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Interleukin-1 β ; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma 77, 67

Cerebellar cortex; Calbindin D-28K; Aging; Darodipine; Calcium channels; Immunohistochemistry 77, 149

Chondroitin sulfate; Sclera; Aging; Glycosaminoglycans; Hydration; Dermatan sulfate 77, 97

Corticosterone; High density lipoprotein; Selective pathway; ACTH; 20 α -hydroxycholesterol; 4APP 77, 13

Cytochrome P450; Aging; Calorie restriction 77, 1

Cytokine production; Primary anorexia of aging; Idiopathic senile anorexia; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1 β ; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma 77, 67

Darodipine; Calbindin D-28K; Cerebellar cortex; Aging; Calcium channels; Immunohistochemistry 77, 149

Dermatan sulfate; Sclera; Aging; Glycosaminoglycans; Hydration; Chondroitin sulfate 77, 97

Development; Homeodomain; Sponge; *Geodia cydonium*; Phylogeny; Evolution; Monophylogeny; Cell adhesion 77, 43

Differential survival; Multiple myeloma; Mortality; Aging; Epidemiology 77, 227

Elderly; Interleukin-2; Antibody response; Influenza vaccine 77, 75

Endocytic pathway; High density lipoprotein; Selective pathway; Apolipoprotein E; Triglycerides; Phospholipids 77, 27

Endothelial cells; Aging; Angiogenesis; Wound healing; Proliferation 77, 141

Epidemiology; Multiple myeloma; Mortality; Aging; Differential survival 77, 227

Epidermal cell ageing; Skin; Flow cytometry; Nonyl acridine orange; Rhodamine 123 77, 83

Evolution; Homeodomain; Development; Sponge; *Geodia cydonium*; Phylogeny; Monophylogeny; Cell adhesion 77, 43

Fibroblasts; Aging; HSP47 expression; Heat response; Procollagen 77, 213

Flow cytometry; Epidermal cell ageing; Skin; Nonyl acridine orange; Rhodamine 123 77, 83

Geodia cydonium; Homeodomain; Development; Sponge; Phylogeny; Evolution; Monophylogeny; Cell adhesion 77, 43

Glycosaminoglycans; Sclera; Aging; Hydration; Dermatan sulfate; Chondroitin sulfate 77, 97

Guinea pig; Actin; Myosin; Tropomyosin; Troponin; Atrial natriuretic factor; mRNA transcripts; Tissue development 77, 109

Heart rate; Ageing; Blood pressure; Vasoconstrictor agents; Vasodilator agents; Catecholamines; Arginine vasopressin 77, 55

Heat response; Aging; HSP47 expression; Fibroblasts; Procollagen 77, 213

High density lipoprotein; Corticosterone; Selective pathway; ACTH; 20 α -hydroxycholesterol; 4APP 77, 13

High density lipoprotein; Selective pathway; Endocytic pathway; Apolipoprotein E; Triglycerides; Phospholipids 77, 27

Homeodomain; Development; Sponge; *Geodia cydonium*; Phylogeny; Evolution; Monophylogeny; Cell adhesion 77, 43

HSP47 expression; Aging; Heat response; Fibroblasts; Procollagen 77, 213

Human B cells; Human lymphocytes; Human T cells; Protein kinase C; PKC isotypes 77, 197

Human lymphocytes; Human T cells; Human B cells; Protein kinase C; PKC isotypes 77, 197

Human T cells; Human lymphocytes; Human B cells; Protein kinase C; PKC isotypes 77, 197

Hydration; Sclera; Aging; Glycosaminoglycans; Dermatan sulfate; Chondroitin sulfate 77, 97

Hypothalamus; Ageing; Median eminence; Monoamines; Immunocytochemistry 77, 185

Idiopathic senile anorexia; Primary anorexia of aging; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1 β ; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma 77, 67

IL-1; Monocyte; IL-8; TNF; Aging 77, 127

IL-8; Monocyte; IL-1; TNF; Aging 77, 127

Immunocytochemistry; Ageing; Hypothalamus; Median eminence; Monoamines 77, 185

Immunohistochemistry; Calbindin D-28K; Cerebellar cortex; Aging; Darodipine; Calcium channels 77, 149

Immunotherapy; Aging; Macrophage; Biological response modifiers; Interferon 77, 169

Influenza vaccine; Interleukin-2; Antibody response; Elderly 77, 75

Interferon; Aging; Macrophage; Biological response modifiers; Immunotherapy 77, 169

Interferon gamma; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1 β ; Interleukin-6; Tumor necrosis factor alpha 77, 67

Interleukin-1 β ; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma 77, 67

Interleukin-2; Antibody response; Influenza vaccine; Elderly 77, 75

Interleukin-6; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1 β ; Tumor necrosis factor alpha; Interferon gamma 77, 67

Liver; Alanine transport; Plasma membrane vesicles; Acute-phase response 77, 159

Macrophage; Aging; Biological response modifiers; Interferon; Immunotherapy 77, 169

Median eminence; Ageing; Hypothalamus; Monoamines; Immunocytochemistry 77, 185

Monoamines; Ageing; Hypothalamus; Median eminence; Immunocytochemistry 77, 185

Monocyte; IL-8; IL-1; TNF; Aging 77, 127

Monophylogeny; Homeodomain; Development; Sponge; *Geodia cydonium*; Phylogeny; Evolution; Cell adhesion 77, 43

Mortality; Multiple myeloma; Aging; Epidemiology; Differential survival 77, 227

mRNA transcripts; Actin; Myosin; Tropomyosin; Troponin; Atrial natriuretic factor; Guinea pig; Tissue development 77, 109

Multiple myeloma; Mortality; Aging; Epidemiology; Differential survival 77, 227

Myosin; Actin; Tropomyosin; Troponin; Atrial natriuretic factor; mRNA transcripts; Guinea pig; Tissue development 77, 109

Nonyl acridine orange; Epidermal cell ageing; Skin; Flow cytometry; Rhodamine 123 77, 83

Peripheral blood mononuclear cells; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Cell-mediated immune

function; Interleukin-1 β ; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma 77, 67

Phospholipids; High density lipoprotein; Selective pathway; Endocytic pathway; Apolipoprotein E; Triglycerides 77, 27

Phylogeny; Homeodomain; Development; Sponge; *Geodia cydonium*; Evolution; Monophylogeny; Cell adhesion 77, 43

PKC isotypes; Human lymphocytes; Human T cells; Human B cells; Protein kinase C 77, 197

Plasma membrane vesicles; Alanine transport; Acute-phase response; Liver 77, 159

Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1 β ; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma 77, 67

Procollagen; Aging; HSP47 expression; Heat response; Fibroblasts 77, 213

Proliferation; Aging; Endothelial cells; Angiogenesis; Wound healing 77, 141

Protein kinase C; Human lymphocytes; Human T cells; Human B cells; PKC isotypes 77, 197

Rhodamine 123; Epidermal cell ageing; Skin; Flow cytometry; Nonyl acridine orange 77, 83

Sclera; Aging; Glycosaminoglycans; Hydration; Dermatan sulfate; Chondroitin sulfate 77, 97

Selective pathway; Corticosterone; High density lipoprotein; ACTH; 20 α -hydroxycholesterol; 4APP 77, 13

Selective pathway; High density lipoprotein; Endocytic pathway; Apolipoprotein E; Triglycerides; Phospholipids 77, 27

Skin; Epidermal cell ageing; Flow cytometry; Nonyl acridine orange; Rhodamine 123 77, 83

Sponge; Homeodomain; Development; *Geodia cydonium*; Phylogeny; Evolution; Monophylogeny; Cell adhesion 77, 43

Tissue development; Actin; Myosin; Tropomyosin; Troponin; Atrial natriuretic factor; mRNA transcripts; Guinea pig 77, 109

TNF; Monocyte; IL-8; IL-1; Aging 77, 127

Triglycerides; High density lipoprotein; Selective pathway; Endocytic pathway; Apolipoprotein E; Phospholipids 77, 27

Tropomyosin; Actin; Myosin; Troponin; Atrial natriuretic factor; mRNA transcripts; Guinea pig; Tissue development 77, 109

Troponin; Actin; Myosin; Tropomyosin; Atrial natriuretic factor; mRNA transcripts; Guinea pig; Tissue development 77, 109

Tumor necrosis factor alpha; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1 β ; Interleukin-6; Interferon gamma 77, 67

Vasoconstrictor agents; Ageing; Blood pressure; Heart rate; Vasodilator agents; Catecholamines; Arginine vasopressin 77, 55

Vasodilator agents; Ageing; Blood pressure; Heart rate; Vasoconstrictor agents; Catecholamines; Arginine vasopressin 77, 55

Wound healing; Aging; Endothelial cells; Angiogenesis; Proliferation 77, 141